

JC586 U.S. PTO  
09/583166  
05/30/00**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Takeo ORUI

Title: INTERNET PROTOCOL  
NETWORK ALTERNATE  
ROUTING SYSTEM

Appl. No.: Unassigned

Filing Date: 05/30/2000

Examiner: Unassigned

Art Unit: Unassigned

**UTILITY PATENT APPLICATION  
TRANSMITTAL**Assistant Commissioner for Patents  
Box PATENT APPLICATION  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the nonprovisional utility patent application of:

Takeo ORUI

Enclosed are:

- Specification, Claim(s), and Abstract (32 pages).
- Formal drawings (3 sheets, Figures 1-3).
- Declaration and Power of Attorney (2 pages).
- Assignment of the invention to NEC CORPORATION.
- Assignment Recordation Cover Sheet.
- Claim for Convention Priority w/1 certified document.

The filing fee is calculated below:

Claims as Filed	Included in Basic Fee	Extra Claims	Rate	Fee Totals
Basic Fee			\$690.00	\$690.00
Total Claims: 28	- 20	= 8	x \$18.00	= \$144.00
Independents: 1	- 3	= 0	x \$78.00	= \$0.00
If any Multiple Dependent Claim(s) present:			+ \$260.00	= \$0.00
			SUBTOTAL:	= \$834.00
[ ] Small Entity Fees Apply (subtract 1/2 of above):				= \$0.00
			Assignment Recordation fee:	= \$40.00
			TOTAL FILING FEE:	= \$874.00

A check in the amount of \$874.00 to cover the filing fee is enclosed.

The required filing fees are not enclosed but will be submitted in response to the Notice to File Missing Parts of Application.

The Assistant Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Assistant Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

Date May 30, 2000

FOLEY & LARDNER  
Washington Harbour  
3000 K Street, N.W., Suite 500  
Washington, D.C. 20007-5109  
Telephone: (202) 672-5407  
Facsimile: (202) 672-5399

By Philip J. Artiola Reg. No.  
38,819  
for / David A. Blumenthal  
Attorney for Applicant  
Registration No. 26,257